

Timing of EAB insecticide treatments in southeast Wisconsin

May 10, 2013

Due to the delayed spring weather in 2013, southeast Wisconsin communities should consider extending their windows of spring EAB treatments by about two weeks. Growing degree day data is currently forecasting that EAB adult emergence will begin in mid-June, and egg hatch beginning in early July. Treatments should be timed so that an insecticide is thoroughly distributed in a tree before the eggs hatch.

- ❖ For Tree-age applications, treat in late May or early June after ash leaves are fully developed.
- ❖ For most other tree injections, soil drenches and soil injections, treat in mid- or late May. This will allow for enough time to distribute the insecticides throughout the tree. Larger trees will require more time to thoroughly distribute the insecticides.

Below are links to UW-Extension's insecticide treatment recommendations. Note: DNR does not endorse any specific insecticides or products. Follow the product label.

- ❖ Homeowner Guide:
<http://labs.russell.wisc.edu/eab/files/2012/12/Homeowner-Guide-to-EAB-Insecticide-Treatments.pdf>
- ❖ Professional Guide:
[http://hort.uwex.edu/sites/default/files/Professional%20Guide%20to%20EAB%20InsecticideTreatments%20revised%20version_0\[1\]_0.pdf](http://hort.uwex.edu/sites/default/files/Professional%20Guide%20to%20EAB%20InsecticideTreatments%20revised%20version_0[1]_0.pdf)
- ❖ Is My Ash Tree Worth Treating For Emerald Ash Borer?
<http://labs.russell.wisc.edu/eab/files/2012/12/Is-My-Ash-Tree-Worth-Treating-for-Emerald-Ash-Borer.pdf>

Timing of EAB trap placement in southeast Wisconsin

As mentioned above, EAB adult emergence is forecast to begin in mid-June. If your community is hanging traps for EAB detection, it is suggested that they be hung in early June.

Purple panel trap assembly and placement instructions can be found on page 4 of the 2013 USDA EAB survey guidelines:

http://www.aphis.usda.gov/plant_health/plant_pest_info/emerald_ash_b/downloads/survey_guidelines.pdf. Remember to keep the lures in the freezer until used, and replace them at a mid-season trap check (if one is done) or after 60 days.

If you have questions about EAB traps, contact Bill McNee (bill.mcnee@wisconsin.gov or 920-892-8756 x3043).